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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/834,380	04/13/2001	David K. Rensin	OS-003C	3461
35856	7590	07/29/2004	EXAMINER	
LAVA GROUP LAW BY SMITH & FROHWEIN, LLC P.O. BOX 88148 ATLANTA, GA 30356			OSMAN, RAMY M	
			ART UNIT	PAPER NUMBER
			2157	

DATE MAILED: 07/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/834,380

Applicant(s)

RENSIN ET AL.

Examiner

Ramy M Osman

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☒ Claim(s) 1-30 is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 03 July 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____.
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: ____.

DETAILED ACTION

Response to Amendment

1. Examiner acknowledges preliminary amendment filed on 7/3/2003.

Claim Objections

2. The claims are objected to because the lines are crowded too closely together, making reading and entry of amendments difficult. Substitute claims with lines one and one-half or double spaced on good quality paper are required. See 37 CFR 1.52(b).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 1-10 rejected under 35 U.S.C. 103(a) as being unpatentable over Kloba et al (US Patent No 6,553,412) in view of Marcus et al (US Patent No 6,490,601).

5. In reference to claim 1, Kloba teaches inserting an application program interface the web site for determining the information to be transferred; inserting a user interface in the web site for selecting a plurality of options for transferring the information from the first web site into the handheld Internet appliance (Figure 1 #112, column 10 lines 45-67, column 11 lines 25-55 and column 12 lines 1-40).

Kloba fails to explicitly teach providing a software plug-in to automatically transfer the information from the web site into the local database in the handheld Internet appliance. However, Marcus teaches providing a software plug-in to automatically transfer the information from the web site into the local database in the handheld Internet appliance (Abstract, column 3 lines 15-55).

It would have been obvious for one of ordinary skill in the art to modify Kloba by adding such a software to a handheld device as per the teachings of Marcus to increase the flexibility and compatibility of the device as the user would not need to remember to manually transfer the information.

6. In reference to claim 2, Kloba teaches the method of claim 1, wherein the handheld Internet appliance comprises a wirelessly-enabled personal digital assistant (figure 1V and column 4 lines 63-67).

7. In reference to claim 3, Kloba teaches the method of claim 2 wherein the handheld Internet appliance further comprises plurality of local applications, the plurality of local applications comprising:

an address book application; calendar application; an e-mail application; memo pad application; to-do list application; web browser application; word processing application; and spreadsheet application (Figures 9,11,24 and 27).

8. In reference to claim 4, Kloba teaches the method of claim 1 wherein local database stores a plurality of data records representing information entered by the user when interacting with a local application in the handheld Internet appliance (Figure 1A #146, figure 1AA, column 4 lines 50-67, column 6 lines 1-15 and column 26 lines 40-60).

9. In reference to claim 5, Kloba teaches the method of claim 1 wherein inserting the user interface in the web site comprises inserting a button in the web site, the button comprising a menu displaying menu options for transferring the information from the web site into the handheld Internet appliance (Figures 6,8 and 10).

10. In reference to claim 6, Kloba teaches the method of claim 5 wherein the menu options comprise:

an option saving the information from an already open web site into a local application; and plurality of options for launching a second web site displaying content associated with the information from the already open web site (Figure 11 and column 9 lines 15-60).

11. In reference to claim 7, Kloba teaches the method of claim 6, wherein the local application comprises the address book application and the option for saving the information from the web site comprises saving an address from the web site into the address book application (Figure 11 and column 15 lines 40-67).

12. In reference to claim 8, Kloba teaches the method of claim 6, launching a second web site to map an address displayed on an already open web site; launching a second web site to find

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driving directions to the address displayed on the already open web site; and launching a second web site to find commercial locations nearest the address displayed the already open web site (Figure 1A #146, figure 1AA, column 4 lines 50-67, column 5 lines 1-45, column 6 lines 1-15 and column 26 lines 40-60).

13. In reference to claim 9, Kloba teaches the method of claim 1, formatting the information to be saved according to the local database which the information is going to be transferred; loading the formatted information into the local database in the handheld Internet appliance; and replacing parameters associated with the information on the second web site's URL (column 4 lines 15-60, column 9 lines 15-60, column 26 lines 30-67, column 27 lines 1-50 and column 32 lines 5-45).

14. In reference to claim 10, Kloba teaches the method of claim 9, launching a web site from the first application; and automatically filling on-line forms a web site with a data record stored in the local database handheld Internet appliance (column 4 lines 15-60, column 9 lines 15-60, column 26 lines 30-67, column 27 lines 1-50 and column 32 lines 5-45).

15. Claims 11-30 do not teach or define any new limitations above claims 1-10 as mentioned above and are therefore rejected for similar reasons.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ramy M Osman whose telephone number is (703) 305-8050.

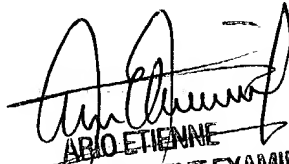
The examiner can normally be reached on M-F 9-5.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (703) 308-7562. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RMO
July 21, 2004


ARIO ETIENNE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100